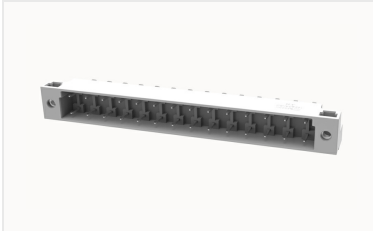


## Overview

### Product information



## 15EDGRHCM-6.35-10030011691

Pluggable terminal blocks, Rated current:6A, Rated voltage (III/2) :400V, pitch:6.35mm, Color:grey, Contact surface :Tin

### Product advantages

- Compatible with 4U chassis, meeting IP20 protection level
- High density integrated design, meeting signal transmission requirements, compatible with 4T panel installation
- The plug is designed to facilitate easy removal and insertion
- Meets the professional requirements of State Grid Corporation of China, with independent patents
- Direct insertion wiring improves wiring efficiency
- The maximum wire diameter of a single wiring hole can reach 1.5mm<sup>2</sup>

### Product certification

## Technical data

### Product drawing

### 3D model

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### Packaging information

Type of packaging

box-packed

### Climatic test

IP class

IP20

### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)	6A
Rated current (D)	6A

#### Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	320V
Rated current	6A
Rated voltage(III/2)	400V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

#### Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	6.35mm
Number of potentials	28
Pluggable or not	Yes
Number of rows	2

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	tin-plated
Insulation Materials	PA66

Shell color	Gray
Insulating material group	I
Flammability rating	UL94V-0

#### Mechanical tests

Test Specification	IEC61984/ UL1059
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#### Environmental data

Relative humidity (storage/transport)	30% ~ 70%
Ambient temperature (assembly)	-5°C~100°C
Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
Ambient temperature (storage / transport)	-40°C~70°C

#### Accessories

#### Business data

Order number	10030011691
Packing unit	110
Minimum order quantity	
Products weight (without packaging)	14.82